

Explanation for field stops

- 1) Wanapitei Lake - Bowlands Bay: pre-impact mylonite in host rock
- 2) Wanapitei Lake - Maclellan Mine: impact breccia from Wanapitei impact as preserved in glacial debris
- 3) Creighton: Sudbury Breccia in granitic rocks of South Range Footwall
- 4) Kelley Lake: Sudbury Breccia in metasedimentary rocks of South Range Footwall
- 5) Kelley Lake: Shatter cones
- 6) Windy Lake: Sudbury Breccia in granitic rocks of North Range Footwall
- 7) Strathcona Mine: Contact between barren breccia of country rock (North Range Footwall) and sublayer breccia of Sudbury Irruptive
- 8) Near Onaping: Norite member of Sudbury Irruptive
- 9) About 1 mile south of Onaping: Micropegmatite member of Sudbury Irruptive
- 10) High Falls locality: Micropegmatite and Grey Onaping
- 11) At High Falls: Black Onaping
- 12) Discovery Site: Sublayer Breccia of Sudbury Irruptive, with greenstone of the footwall on one side, and norite of the irruptive on the other side

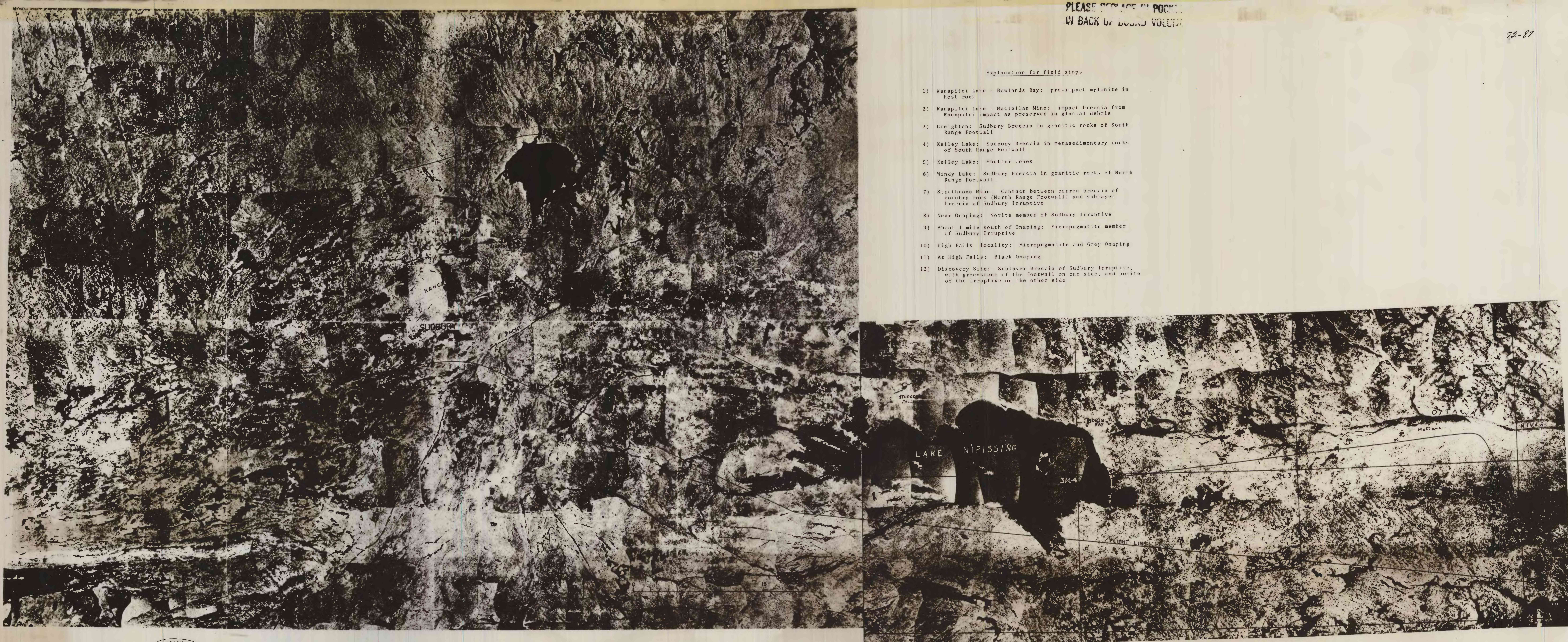
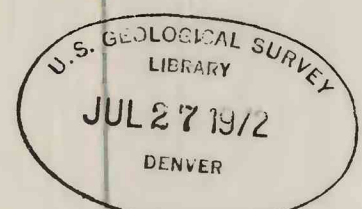


FIGURE 2



PHOTOMOSAIC OF THE SUDBURY BASIN-LAKE NIPISSING REGION SHOWING ROUTE OF AERIAL RECONNAISSANCE, PRINCIPAL FEATURES, AND FIELD STOPS IN THE SUDBURY BASIN.
(FROM UNCONTROLLED MOSAIC PREPARED BY TOPOGRAPHICAL SURVEY OF CANADA)